

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	((JINGNAN) near2 (HUANG)).INV.	US-PGPUB; USPAT	OR	OFF	2007/09/25 12:06
S2	1	"20020152299".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/25 12:09
S4	1	"6408341".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:50
S6	14902	(home adj network\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 13:05
S7	16025	(home adj network\$3) ("uPnP" (universal adj plug adj "and" adj play))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:07
S8	480	(home adj network\$3) same ("uPnP" (universal adj plug adj "and" adj play))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 15:49
S9	31	S8 and 709/223,227,228.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 13:46
S10	15	(home adj network\$3) same ("uPnP" (universal adj plug adj "and" adj play)) same (p2p "peer-to-peer" (peer adj to adj peer))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:56
S11	34668	(home adj network\$3) ("uPnP" (universal adj plug adj "and" adj play)) (p2p "peer-to-peer" (peer adj to adj peer))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 10:16
S12	1336	S11 and 709/223,227,228.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 13:52
S13	1131	S12 and (acknowledg\$3 response reply)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 13:53
S14	238	S12 and (connect\$3 link\$3) near4 (acknowledg\$3 response reply)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 13:54

## EAST Search History

S15	1	dynamic and adhoc and ("uPnP" (universal adj plug adj "and" adj play)) and (p2p "peer-to-peer" (peer adj to adj peer))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:22
S16	24060	(dynamic adj network\$3) adhoc ("uPnP" (universal adj plug adj "and" adj play)) (p2p "peer-to-peer" (peer adj to adj peer))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:22
S17	4779	((dynamic adj network\$3) adhoc ("uPnP" (universal adj plug adj "and" adj play)) (p2p "peer-to-peer" (peer adj to adj peer))).ab.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:23
S18	2331	S17 NOT (server manager)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:23
S19	14	S18 and 709/220,223,227,228,229. ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:24
S20	102	(home adj network\$3) and (p2p "peer-to-peer" (peer adj to adj peer)) and (device NOT (server manager))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:36
S21	529	(home adj network\$3) and (p2p "peer-to-peer" (peer adj to adj peer) adj (device terminal)) and (settings configur\$5) and (authentica\$3 "user name" "username" "login")	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:38
S22	183	S21 and "709"/\$.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:38
S23	315	((home dynamic adhoc) adj network\$3) same (p2p peer-to-peer (peer adj to adj peer))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/25 18:11
S24	44	S23 and 709/220,223,227,228.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 12:37
S27	1934	(p2p peer-to-peer (peer adj to adj peer)) near2 (device terminal appliance)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/25 18:12

## EAST Search History

S28	7126	(authentication challenge) adj (respon\$3 reply message)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/25 18:13
S29	7	S27 same S28	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/25 18:14
S30	88	S27 and S28	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/25 18:15
S31	23	S30 and 709/'\$.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/25 18:15
S32	1	"6801507".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:50
S33	2	"6801507".pn.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 09:50
S34	1708	((home near2 network\$3) and (p2p "peer-to-peer" (peer near2 to near2 peer))).ab"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 10:20
S35	467	S34 and "709"/\$.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 10:18
S36	236	S35 and (authentic\$4 (challege hash algorithm near2 (response value)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 10:21
S37	193	((home near2 network\$3) and ((p2p "peer-to-peer" (peer near2 to near2 peer))) NOT (server manager))).ab"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 10:20
S38	32	S37 and (authentic\$4 (challege hash algorithm near2 (response value)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 10:59
S39	26696	connect\$4 near2 request	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 11:05

## EAST Search History

S40	230713	(peer adj to adj peer) (one adj1 one)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 11:01
S41	89	S39 same S40	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 11:01
S43	122	S39 same challeng\$4	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 11:05
S44	65	S43 same (network internet)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 11:39
S45	1	wo-9829282-\$ did.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 11:39
S46	1	wo-9859282-\$ did.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 11:41
S47	0	wo-0038370-\$ did.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 11:41
S48	1	wo-200038370-\$ did.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 12:36
S49	17430	709/220,222,223,227,228,229,237. ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/09/26 12:38
S50	115	(maximum overload\$3) near2 (connect\$4 near2 request)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:02
S51	0	S49 same S50	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:00
S52	13	S49 and S50	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:00

## EAST Search History

S54	0	S50 and (peer adj to adj peer)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:49
S55	11612	709/220,222,223,248,250.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/26 14:50
S56	6304	709/220,222,223,248,250.ccls.	USPAT	OR	ON	2007/09/26 14:50
S57	76	S56 and (peer adj peer)	USPAT	OR	ON	2007/09/26 14:50
S60	75407	network.ab.	USPAT	OR	ON	2007/09/26 14:51
S61	9076	S60 and (network same home)	USPAT	OR	ON	2007/09/26 14:51
S62	6304	709/220,222,223,248,250.ccls.	USPAT	OR	OFF	2007/09/26 14:52
S63	73	S62 and (peer adj peer)	USPAT	OR	OFF	2007/09/26 14:53
S64	71861	network.ab.	USPAT	OR	OFF	2007/09/26 14:53
S65	484	S64 and (peer adj peer)	USPAT	OR	OFF	2007/09/26 14:53
S66	114	S65 and (network same home)	USPAT	OR	OFF	2007/09/26 14:53
S67	4	S66 and (key same challenge)	USPAT	OR	OFF	2007/09/26 15:25
S68	1	"7065579".pn.	USPAT	OR	OFF	2007/09/26 15:26
S69	1	"7263560".pn.	USPAT	OR	OFF	2007/09/26 15:26
S70	6304	709/220,222,223,248,250.ccls.	USPAT	OR	ON	2007/09/26 15:37
S71	76	S70 and (peer adj peer)	USPAT	OR	ON	2007/09/26 15:27
S72	75407	network.ab.	USPAT	OR	ON	2007/09/26 15:27
S73	525	S72 and (peer adj peer)	USPAT	OR	ON	2007/09/26 15:27
S74	127	S73 and (network same home)	USPAT	OR	ON	2007/09/26 15:28
S75	10	S74 and (key same challenge)	USPAT	OR	ON	2007/09/26 15:28
S76	7601	709/220,222,223,227,237,248.ccls.	USPAT	OR	ON	2007/09/26 15:37
S77	120	S76 and ((peer adj peer) p2p)	USPAT	OR	ON	2007/09/26 15:38
S78	407537	(network (home adj network))".ab"	USPAT	OR	ON	2007/09/26 15:38
S79	1285	S78 and ((peer adj peer) p2p)	USPAT	OR	ON	2007/09/26 15:39
S80	72	S79 and (key same challenge)	USPAT	OR	ON	2007/09/26 15:41

## EAST Search History

S81	53	("20020062375"   "20020073075"   "20020073204"   "20020107935"   "20020161821"   "20030067912"   "20040068477"   "20050053093"   "5109483"   "5224205"   "5442637"   "5517622"   "5675629"   "5675782"   "5719861"   "5729682"   "5758087"   "5768527"   "5805820"   "5896503"   "5931916"   "5941988"   "5999530"   "6032175"   "6061734"   "6105064"   "6182136"   "6212558"   "6269099"   "6324580"   "6408341"   "6456600"   "6477590"   "6591310"   "6611872"   "6633761"   "6651105"   "6658540"   "6671746"   "6681282"   "6721286"   "6732180"   "6742023"   "6778491"   "6782527"   "6795917"   "6810259"   "6816461"   "6826763"   "6845091"   "6865600"   "6892230").PN. OR ("7136927"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/26 15:55
S82	17659	(home same network)	USPAT	OR	OFF	2007/09/26 17:06
S83	1166	peer adj peer	USPAT	OR	OFF	2007/09/26 17:06
S84	2143	key same challenge	USPAT	OR	OFF	2007/09/26 17:06
S85	2577208	connect\$3 link same (limit max maximum)	USPAT	OR	OFF	2007/09/26 17:11
S86	212	S82 and S83	USPAT	OR	OFF	2007/09/26 17:08
S87	23	S86 and S84	USPAT	OR	OFF	2007/09/26 17:08
S88	23	S87 and S85	USPAT	OR	OFF	2007/09/26 17:12
S89	2575472	connect\$3 link near2 (limit max maximum)	USPAT	OR	OFF	2007/09/26 17:11
S90	23	S87 and S89	USPAT	OR	OFF	2007/09/26 17:14
S91	215810	((multiple parallel many) near2 (connect\$3 link)) (many adj one)	USPAT	OR	ON	2007/09/26 17:16
S92	251	S91 and S83	USPAT	OR	ON	2007/09/26 17:16
S93	26	S92 and S84	USPAT	OR	ON	2007/09/28 12:05
S94	5125	(multiple many number) near2 (connect\$3 link) near2 (peer device appliance)	USPAT	OR	ON	2007/09/26 17:18
S95	12	S94 and S84	USPAT	OR	ON	2007/09/26 17:25
S96	164289	((maximum max "max_connections") same (connect\$3 link))	USPAT	OR	ON	2007/09/28 12:49
S97	11	(("max_connections") same (connect\$3 link))	USPAT	OR	ON	2007/09/27 14:41

## EAST Search History

S98	0	S97 and (peer adj peer)	USPAT	OR	ON	2007/09/26 17:27
S99	1	"7174382".pn.	USPAT	OR	ON	2007/09/27 15:49
S10 2	0	"2003041141".pn.	US-PGPUB; USPAT	OR	ON	2007/09/27 15:53
S10 3	1	"20030041141".pn.	US-PGPUB; USPAT	OR	ON	2007/09/27 16:02
S10 4	123	(permit\$3 allow\$5) near3 (maximum max) near3 (connection) same (client device)	US-PGPUB; USPAT	OR	ON	2007/09/27 16:04
S10 5	1801	((peer adj peer) (peer-to-peer) p2p) near3 connection	US-PGPUB; USPAT	OR	ON	2007/09/27 16:05
S10 6	2	S104 and S105	US-PGPUB; USPAT	OR	ON	2007/09/27 16:05
S10 7	17	("20020059025"   "20020073204"   "20020184311"   "20030051051"   "20030079003"   "20030120662"   "5557786"   "5701467"   "5974236"   "6055568"   "6502175"   "6742023"   "6791949"   "6836463"   "6857012"   "6961310"   "7027773").PN. OR ("7174382"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 18:36
S10 8	8473	709/220,222,223,227,237,248,250. ccls.	USPAT	OR	ON	2007/09/28 12:36
S10 9	15565	709/220,222,223,227,237,248,250. ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:36
S11 0	254	S109 and (peer adj peer)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:36
S11 1	524223	network.ab.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:37
S11 2	2912	S111 and (peer adj peer)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:37
S11 3	111	S112 and (key same challenge)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:40
S11 4	1	S113 and (re adj authenticat\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:41

## EAST Search History

S11 5	1	S113 and (re-authenticat\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:42
S11 6	111	S113 and (sav\$3 stor\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:47
S11 7	569	(maximum adj (connection link)) "maximum allowed connections"	USPAT	OR	ON	2007/09/28 12:52
S11 8	192	S117 and network.ab.	USPAT	OR	ON	2007/09/28 12:50
S11 9	2	S118 and (peer adj peer)	USPAT	OR	ON	2007/09/28 12:51
S12 0	16	(maximum adj (parallel concurrent) adj (connection link)) "maximum allowed connections"	US-PGPUB; USPAT	OR	ON	2007/09/28 12:57
S12 1	1	"6546425".pn.	US-PGPUB; USPAT	OR	ON	2007/09/28 12:58
S12 2	0	"20030145093"	USPAT	OR	OFF	2007/10/01 19:07
S12 3	1	"20030145093"	US-PGPUB; USPAT	OR	OFF	2007/10/01 19:07